

Nominal Diameter d		d≥1	1 < d≤1.8	1.8 < d≤2.6	2.6 < d≤3.3	3.3 < d≤4	4 < d≤5	5 < d≤6	6 < d≤8	8 < d≤10	10 < d≤12	12 < d≤15	15 < d≤18	18 < d≤22
L	short	6.0	6.0	6.0	8.0	8.0	8.0	10.0	10.0	12.0	12.0	16.0	16.0	20.0
	medium	9.0	9.0	9.0	12.0	12.0	12.0	16.0	16.0	20.0	20.0	28.0	28.0	36.0
	long	/	/	/	16.0	16.0	16.0	20.0	20.0	25.0	25.0	36.0	36.0	45.0
d <sub>2</sub>	Nominal Size	3.0	4.0	5.0	6.0	7.0	8.0	10.0	12.0	15.0	18.0	22.0	26.0	30.0
	max	3.01	4.02	5.02	6.02	7.02	8.02	10.02	12.02	15.02	18.02	22.03	26.03	30.03
	min	3.004	4.008	5.008	6.008	7.010	8.010	10.010	12.012	15.012	18.012	22.015	26.015	30.015
d <sub>3</sub>	6.0	7.0	8.0	9.0	10.0	11.0	13.0	15.0	18.0	22.0	26.0	30.0	34.0	
L <sub>2</sub>	2.0	2.0	2.0	2.5	2.5	2.5	3.0	3.0	3.0	4.0	4.0	4.0	5.0	
L <sub>3</sub>	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.3	1.3	1.5	1.5	1.5	1.5	2.5
r	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.5	1.5	2.0	2.0	2.0	2.0	3.0

Nominal Diameter d		22 < d ≤ 26	26 < d ≤ 30	30 < d ≤ 35	35 < d ≤ 42	42 < d ≤ 48	48 < d ≤ 55	55 < d ≤ 63	63 < d ≤ 70	70 < d ≤ 78	78 < d ≤ 85	85 < d ≤ 95	95 < d ≤ 105
L	short	20.0	25.0	25.0	30.0	30.0	30.0	35.0	35.0	40.0	40.0	45.0	45.0
	medium	36.0	45.0	45.0	56.0	56.0	56.0	67.0	67.0	78.0	78.0	89.0	89.0
	long	45.0	56.0	56.0	67.0	67.0	67.0	78.0	78.0	105.0	105.0	112.0	112.0
d <sub>2</sub>	Nominal Size	35.0	42.0	48.0	55.0	62.0	70.0	78.0	85.0	95.0	105.0	115.0	125.0
	max	35.03	42.03	48.03	55.04	62.04	70.04	78.04	85.05	95.05	105.05	115.05	125.05
	min	35.017	42.017	48.017	55.020	62.020	70.020	78.020	85.023	95.023	105.023	115.023	125.027
d <sub>3</sub>		39.0	46.0	52.0	59.0	66.0	74.0	82.0	90.0	100.0	110.0	120.0	130.0
L <sub>2</sub>		5.0	5.0	5.0	5.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
L <sub>3</sub>		2.5	2.5	2.5	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
r		3.0	3.0	3.0	3.5	3.5	3.5	4.0	4.0	4.0	4.0	4.0	4.0